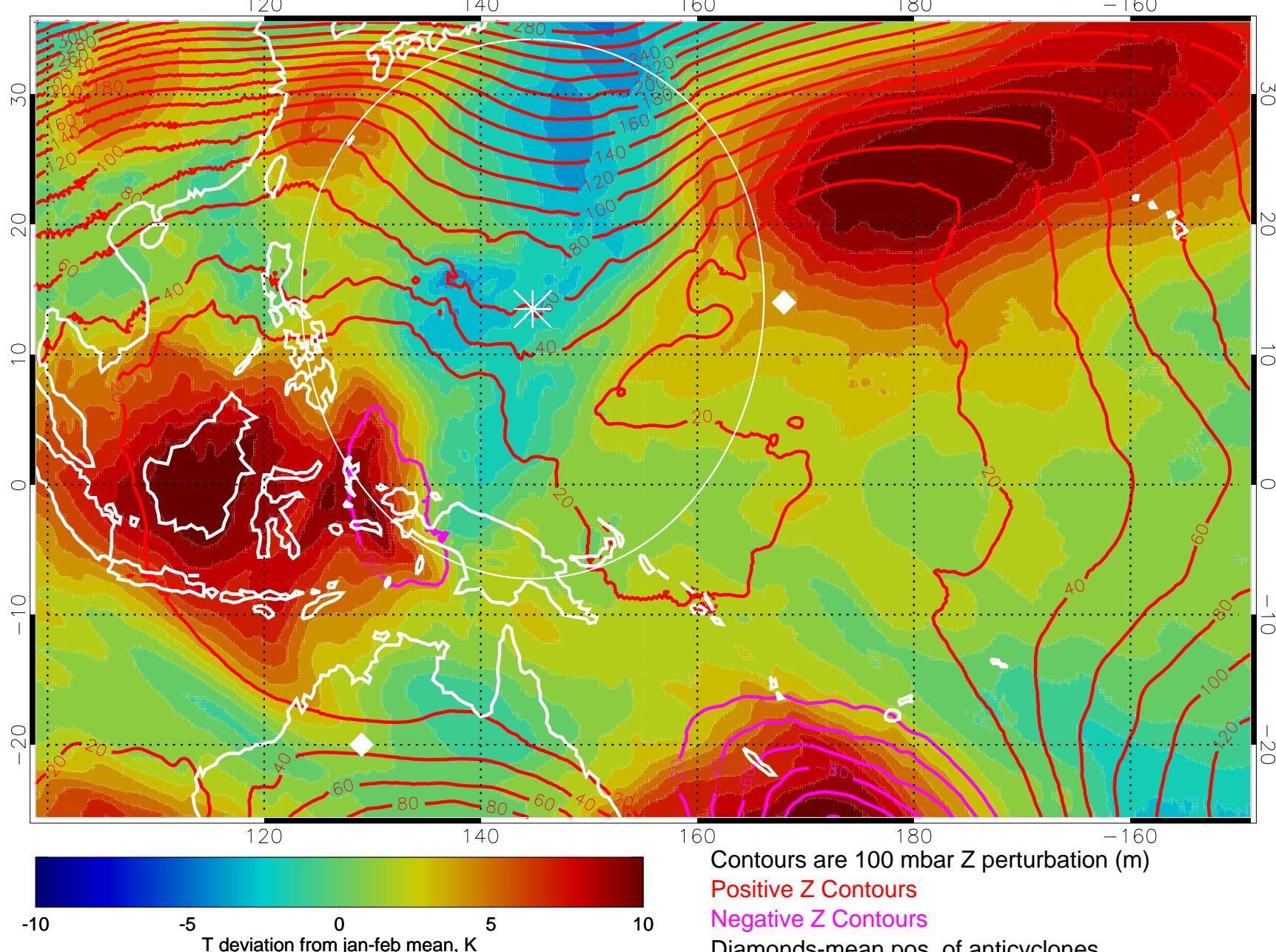
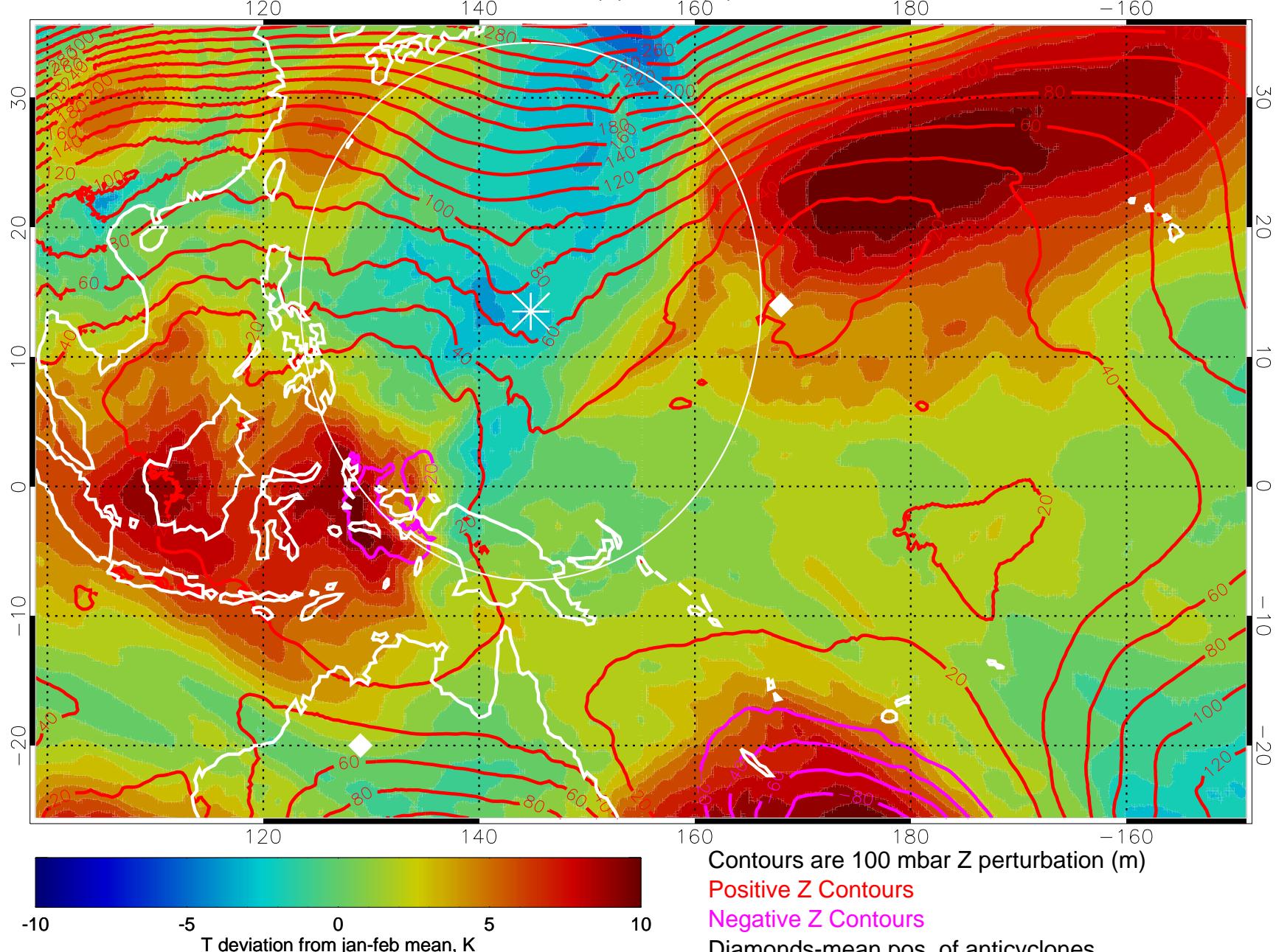


16080706, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



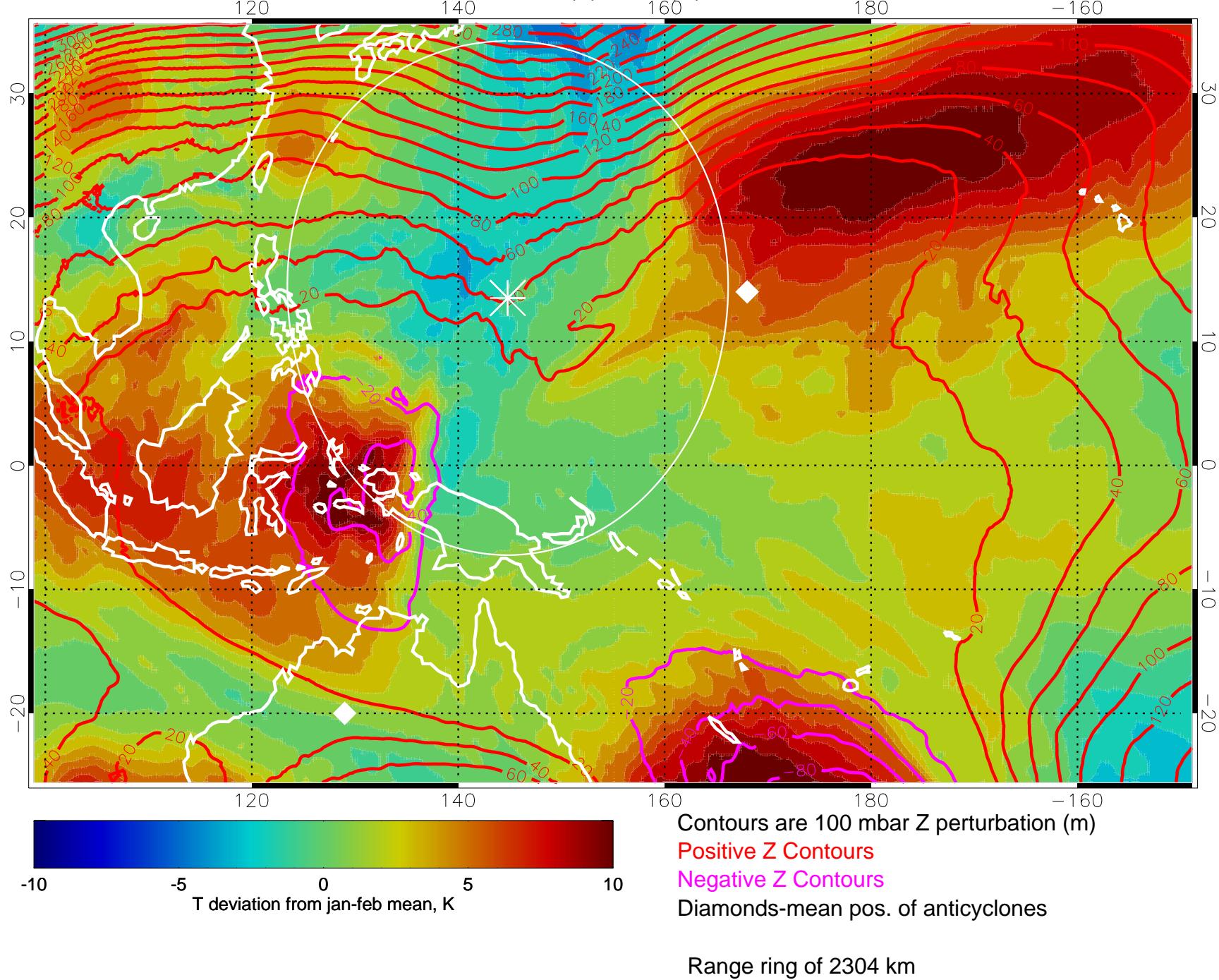
Range ring of 2304 km

16080712, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

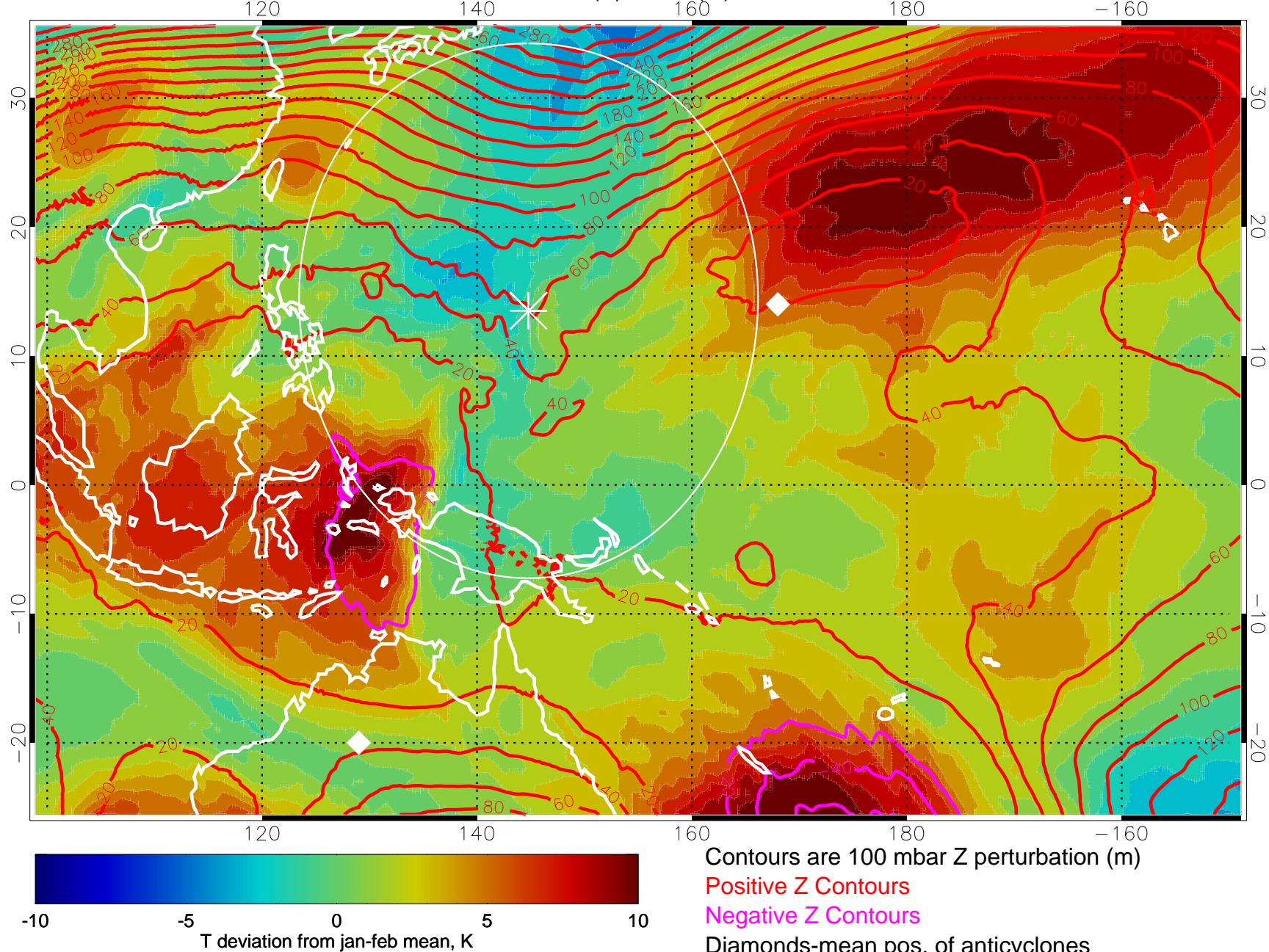


Range ring of 2304 km

16080718, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

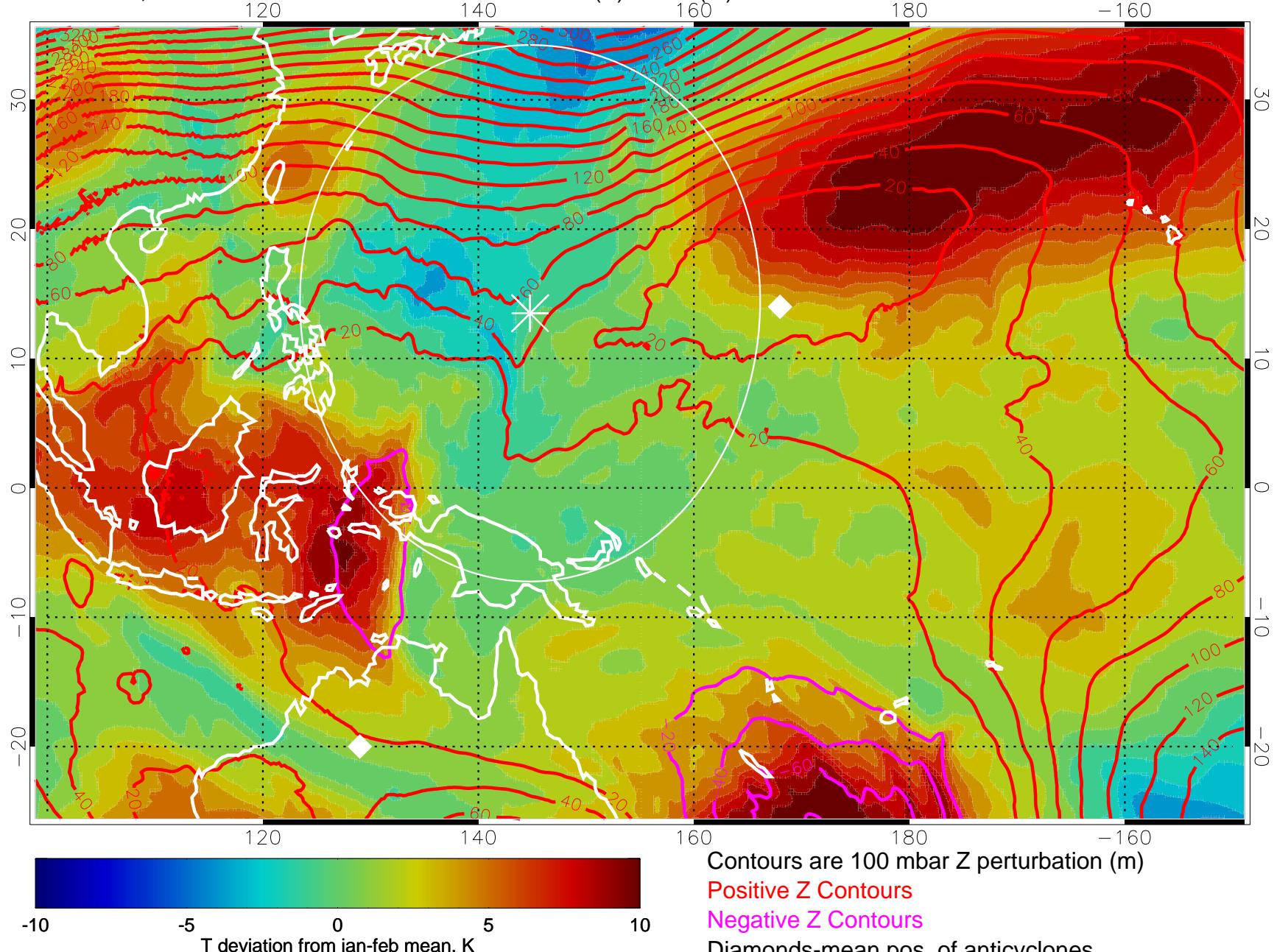


16080800, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

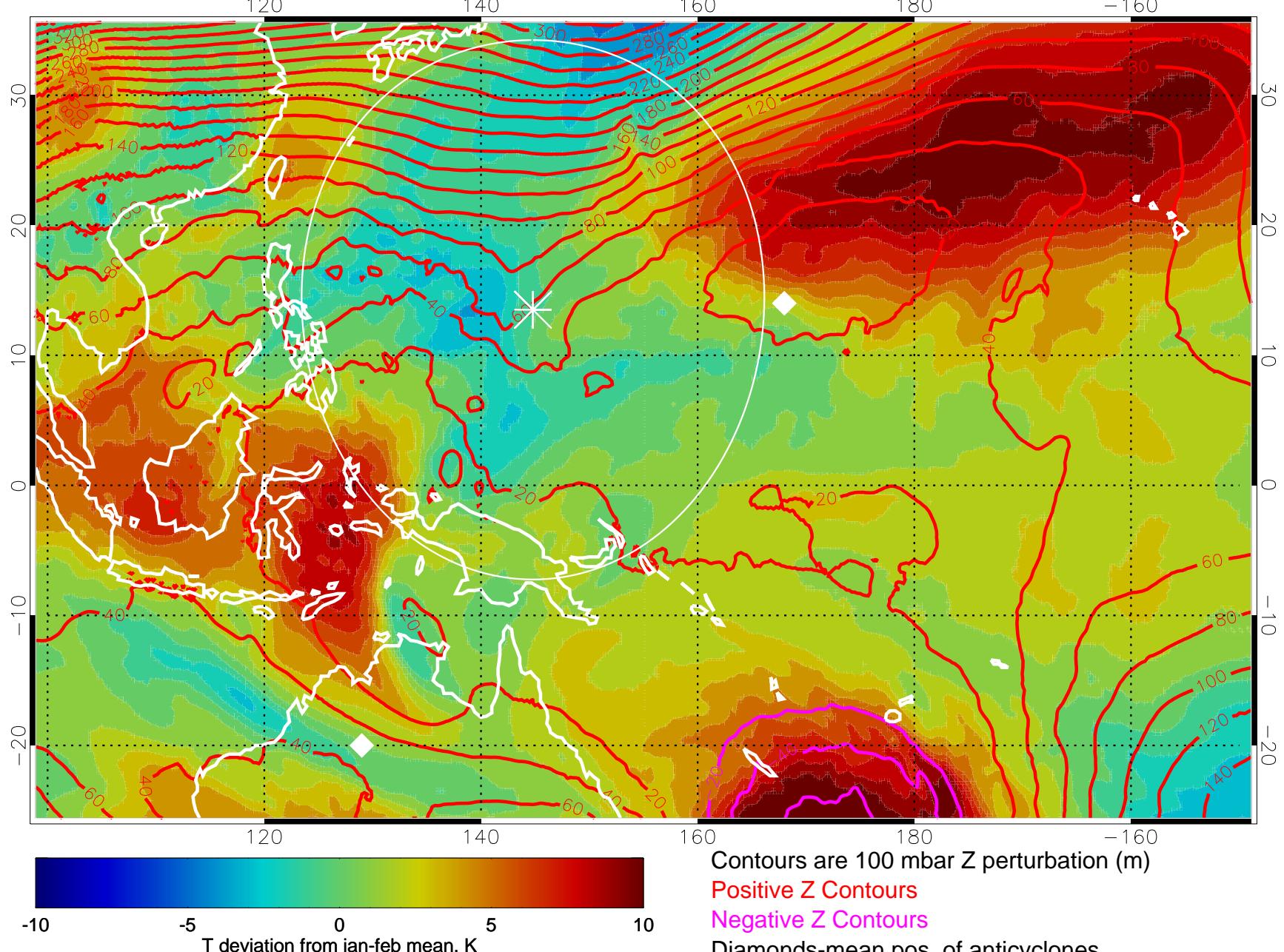


Range ring of 2304 km

16080806, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

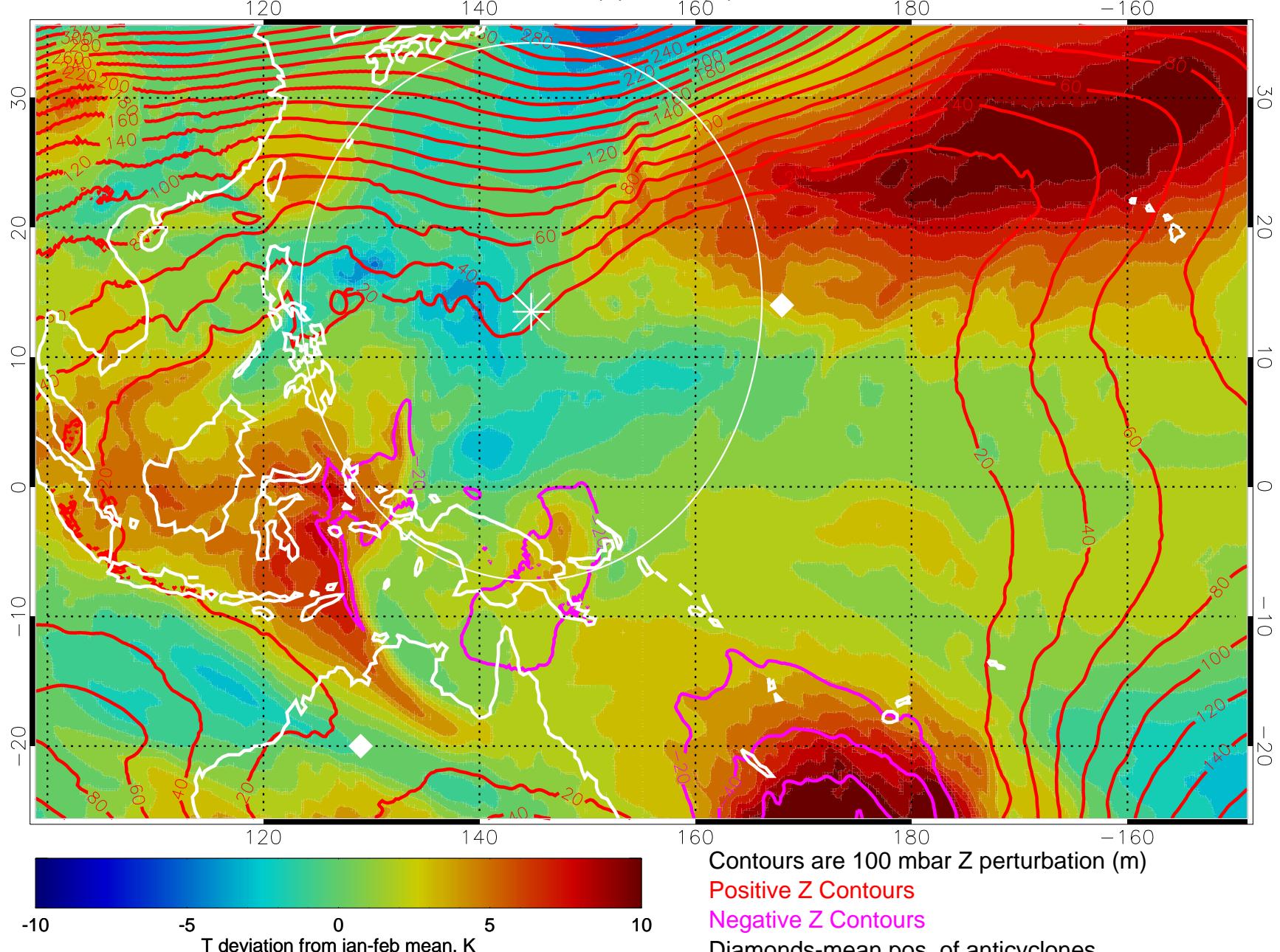


16080812, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

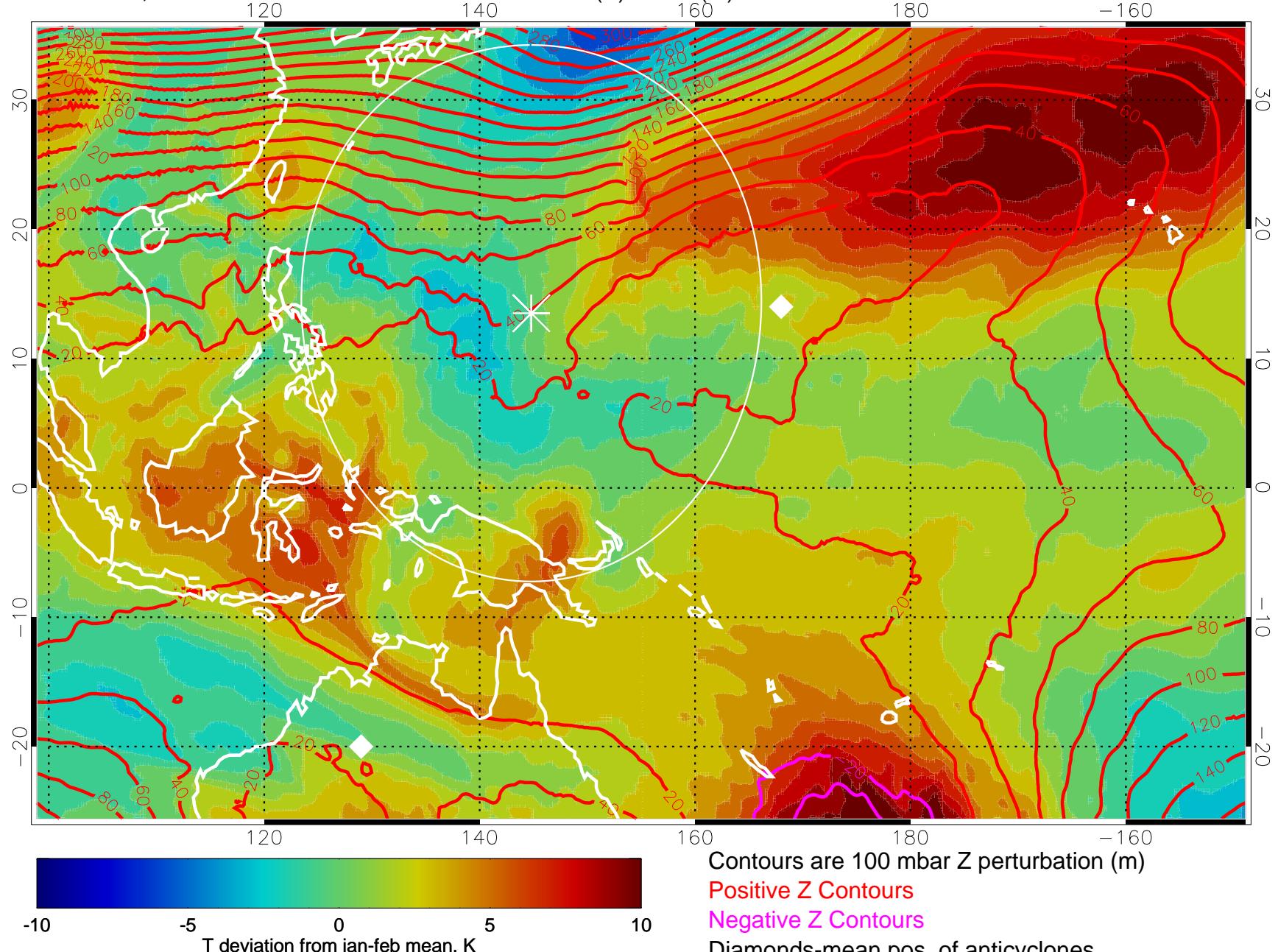


Range ring of 2304 km

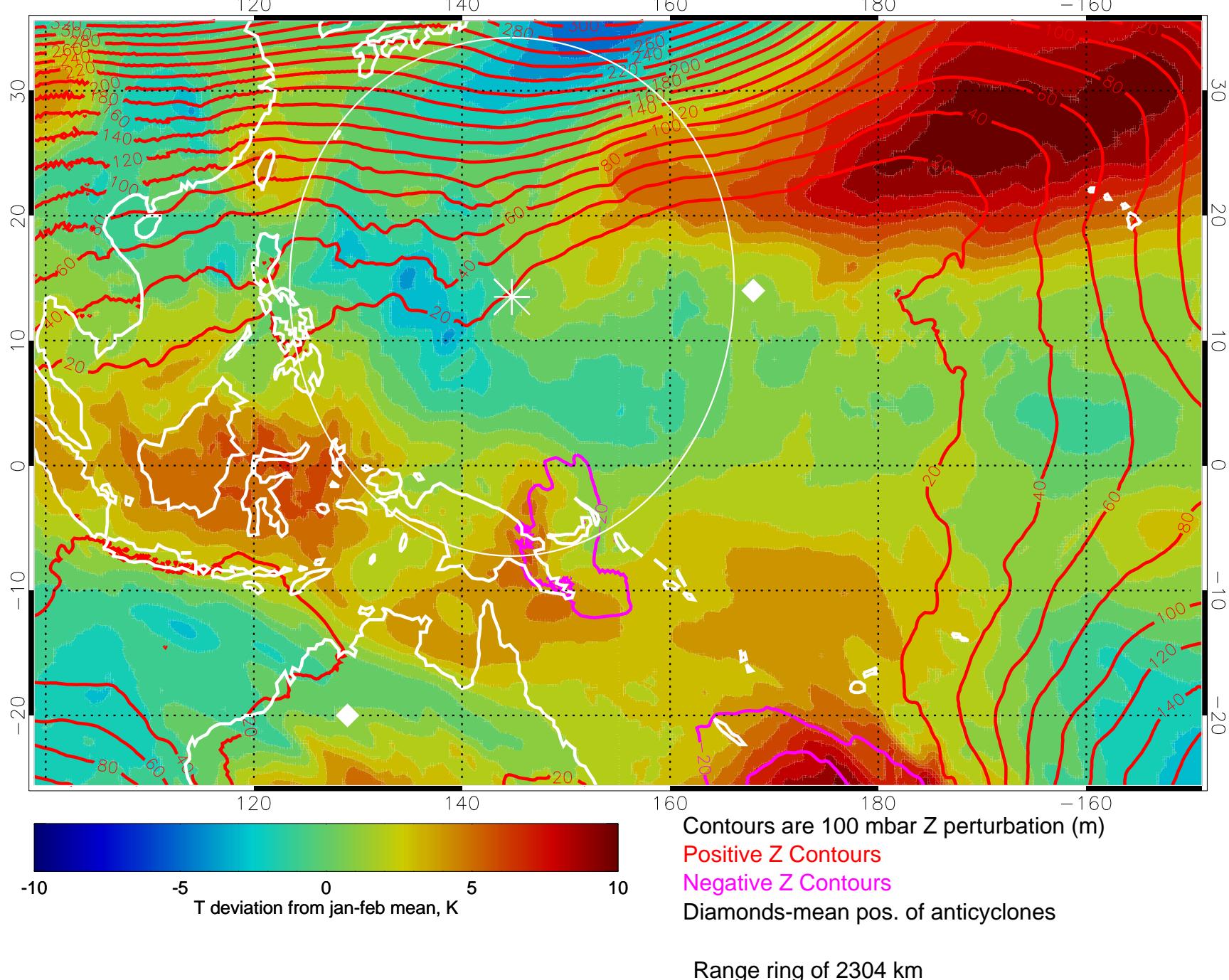
16080818, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



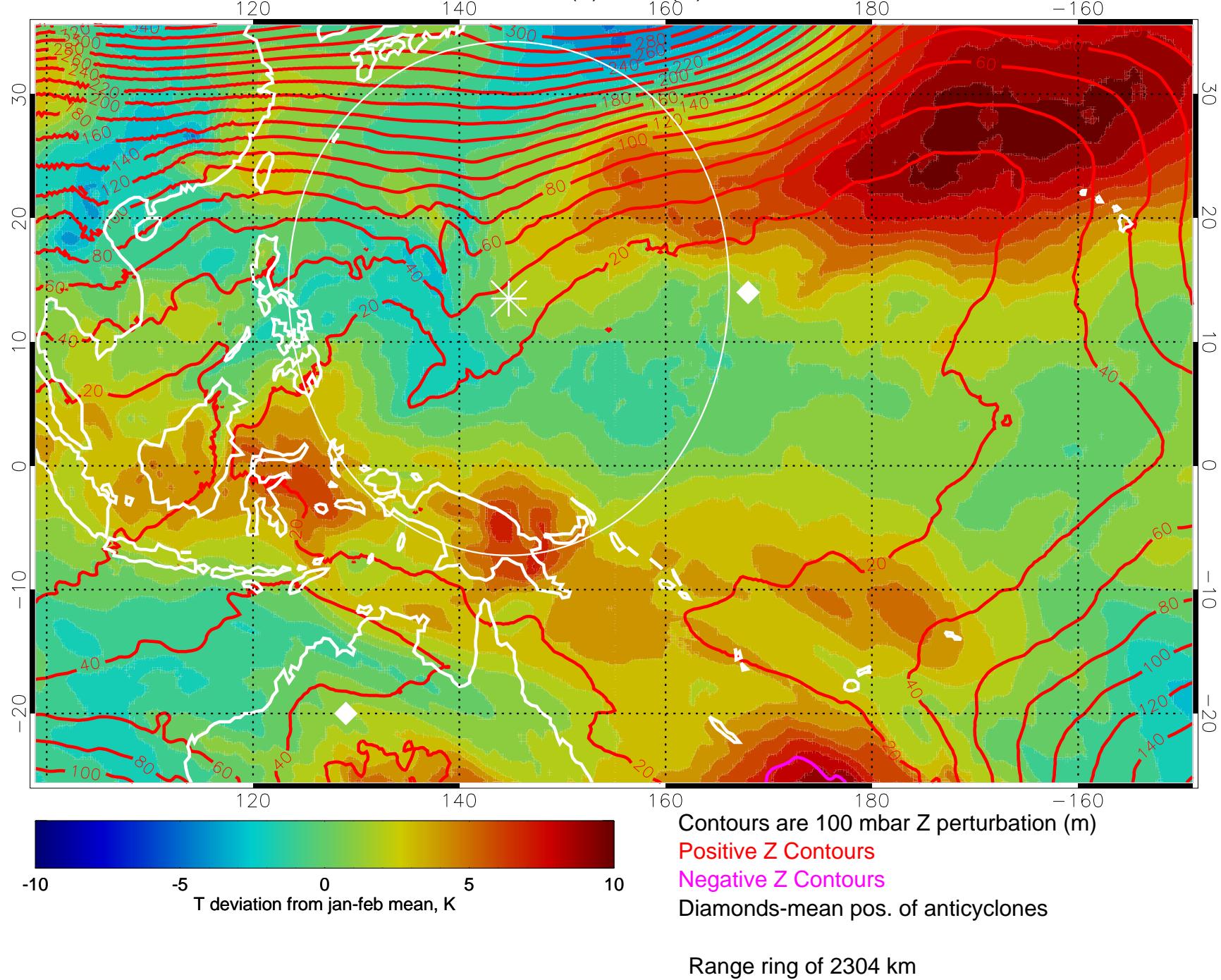
16080900, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



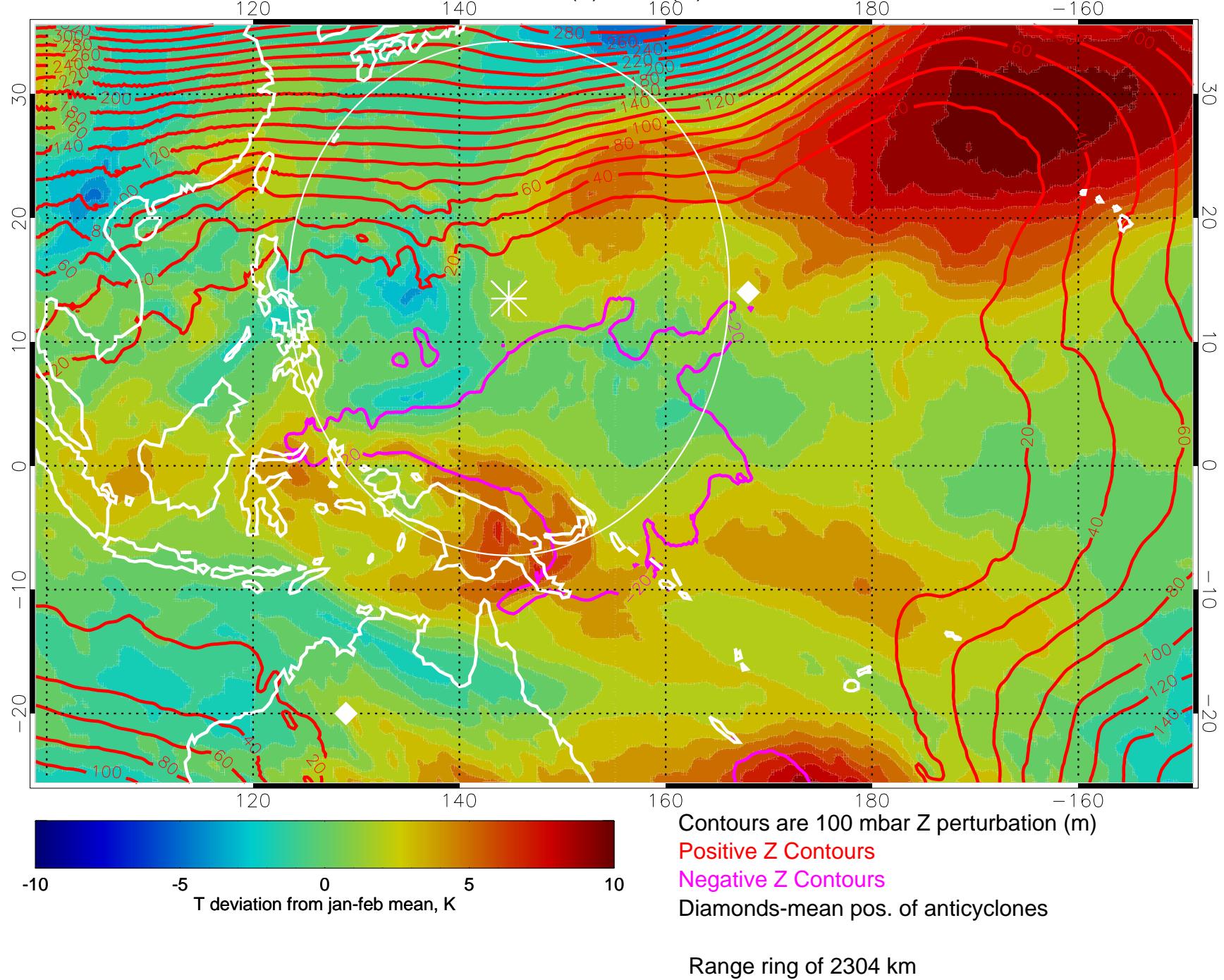
16080906, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



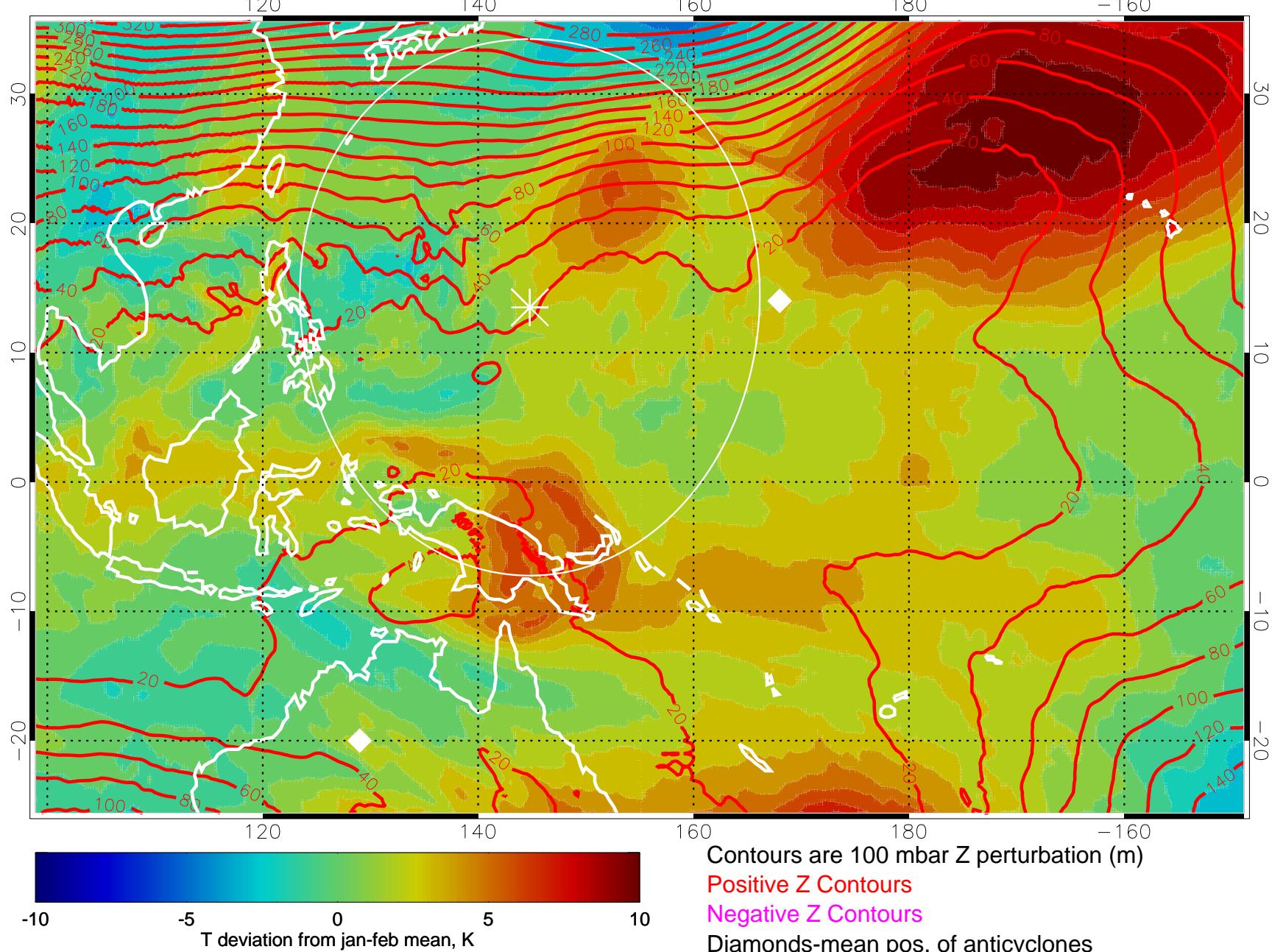
16080912, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16080918, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

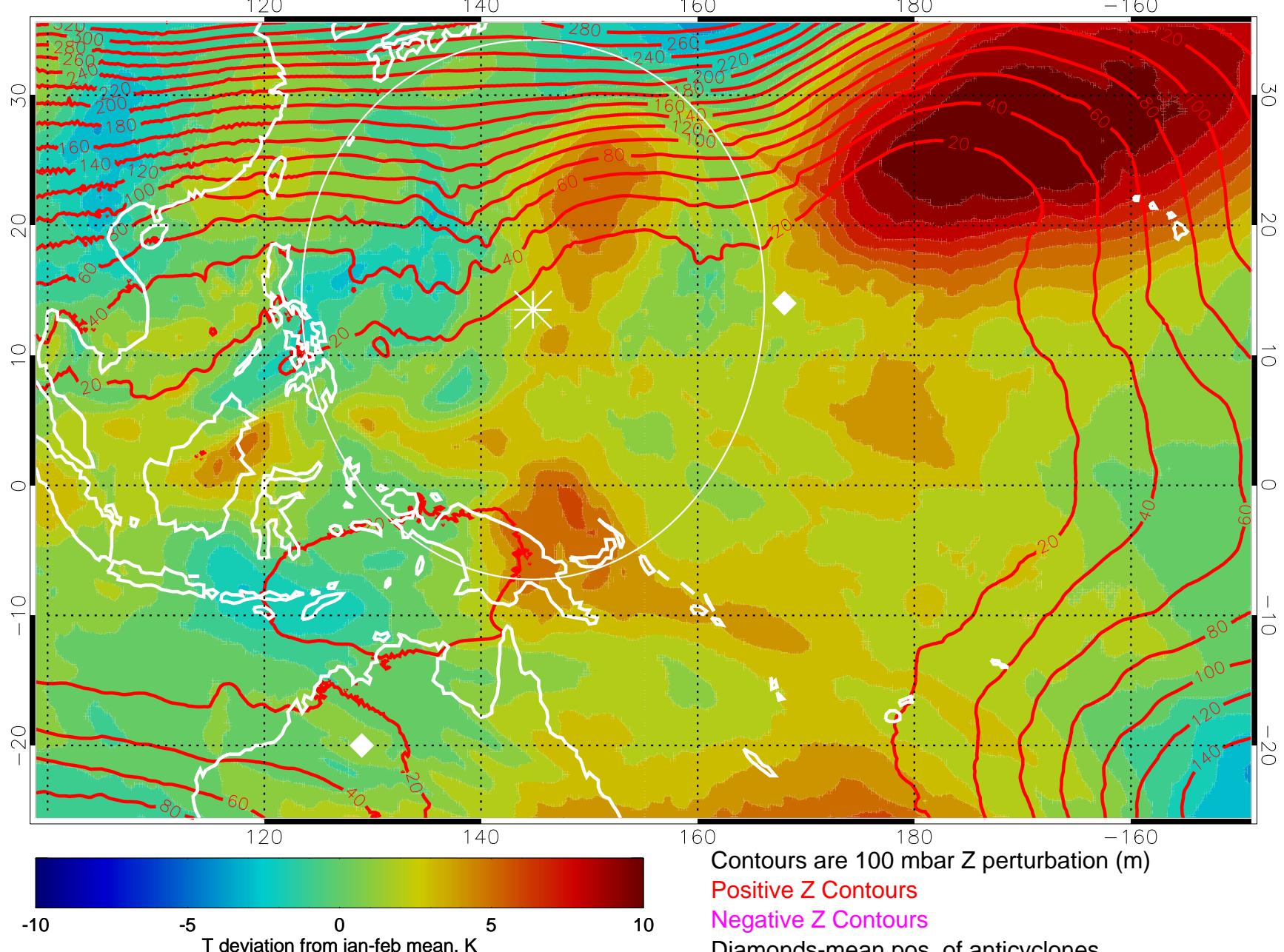


16081000, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

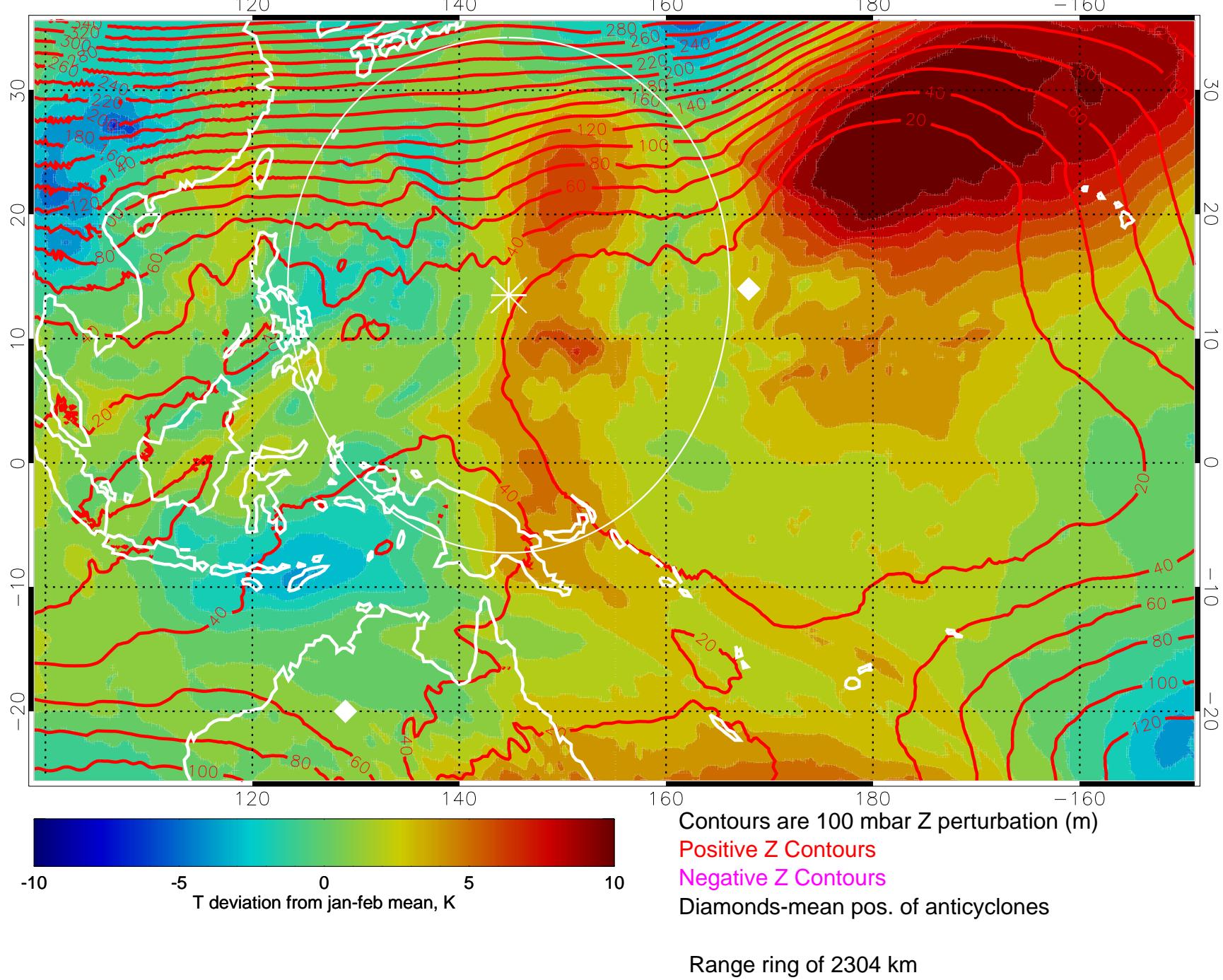


Range ring of 2304 km

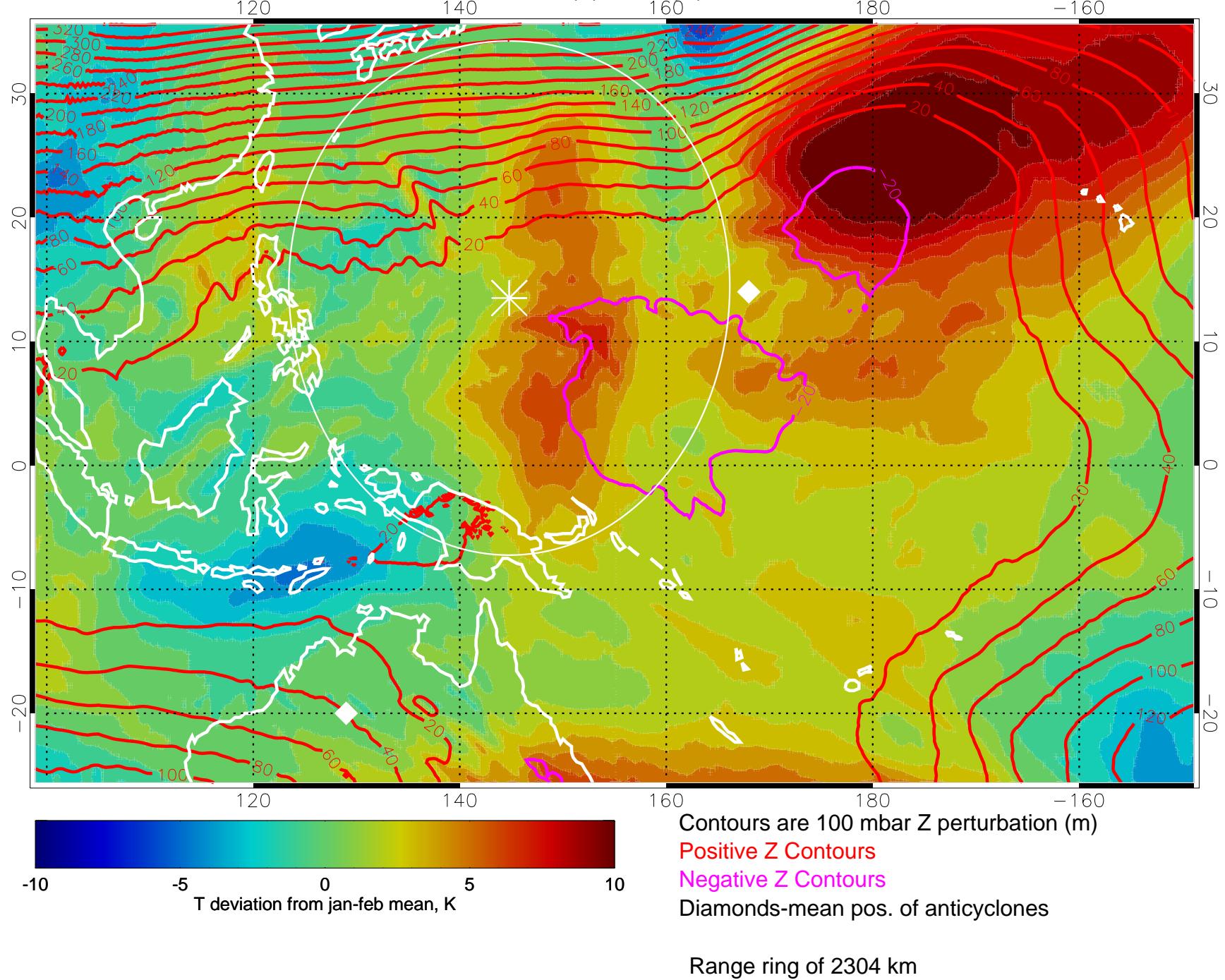
16081006, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



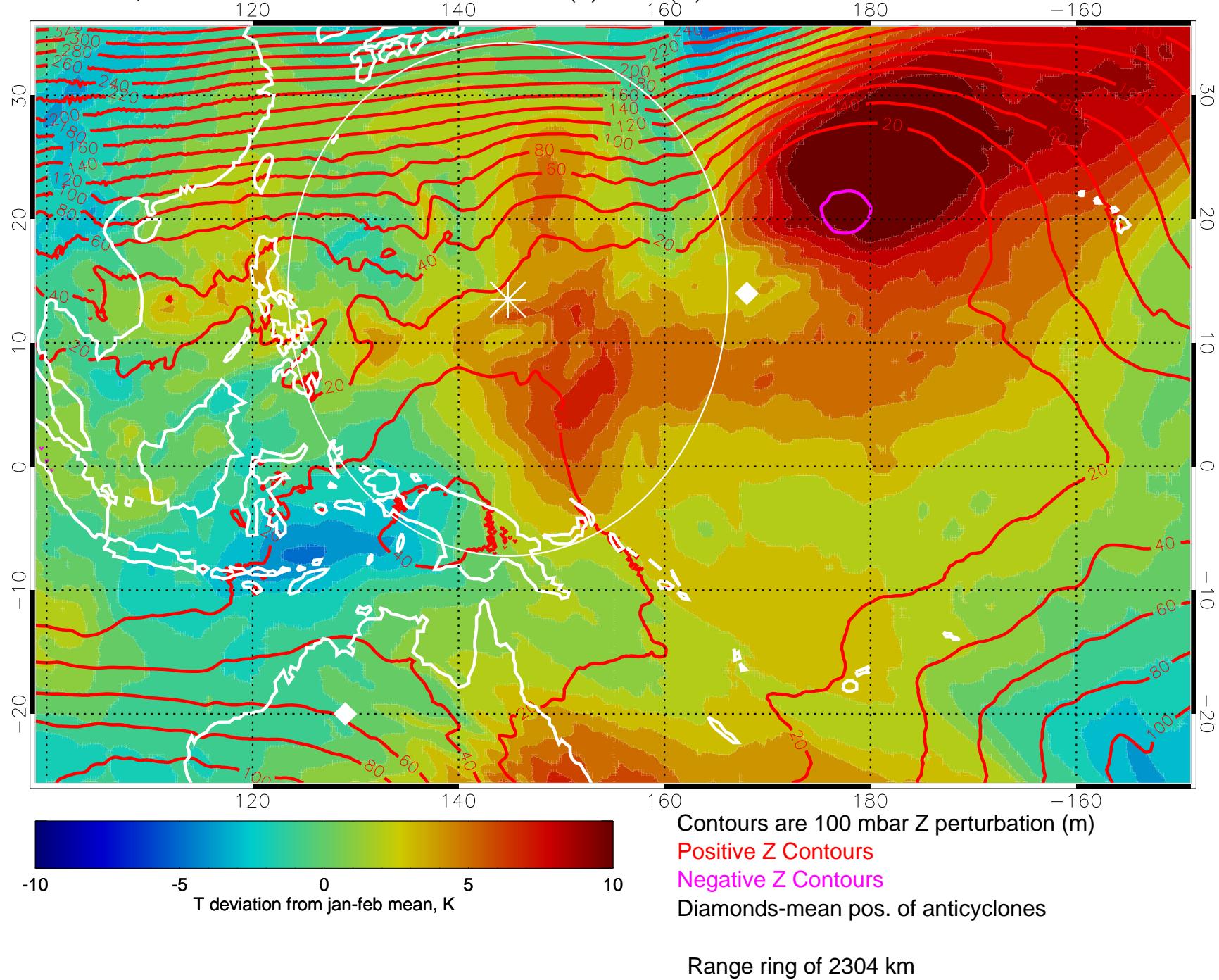
16081012, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



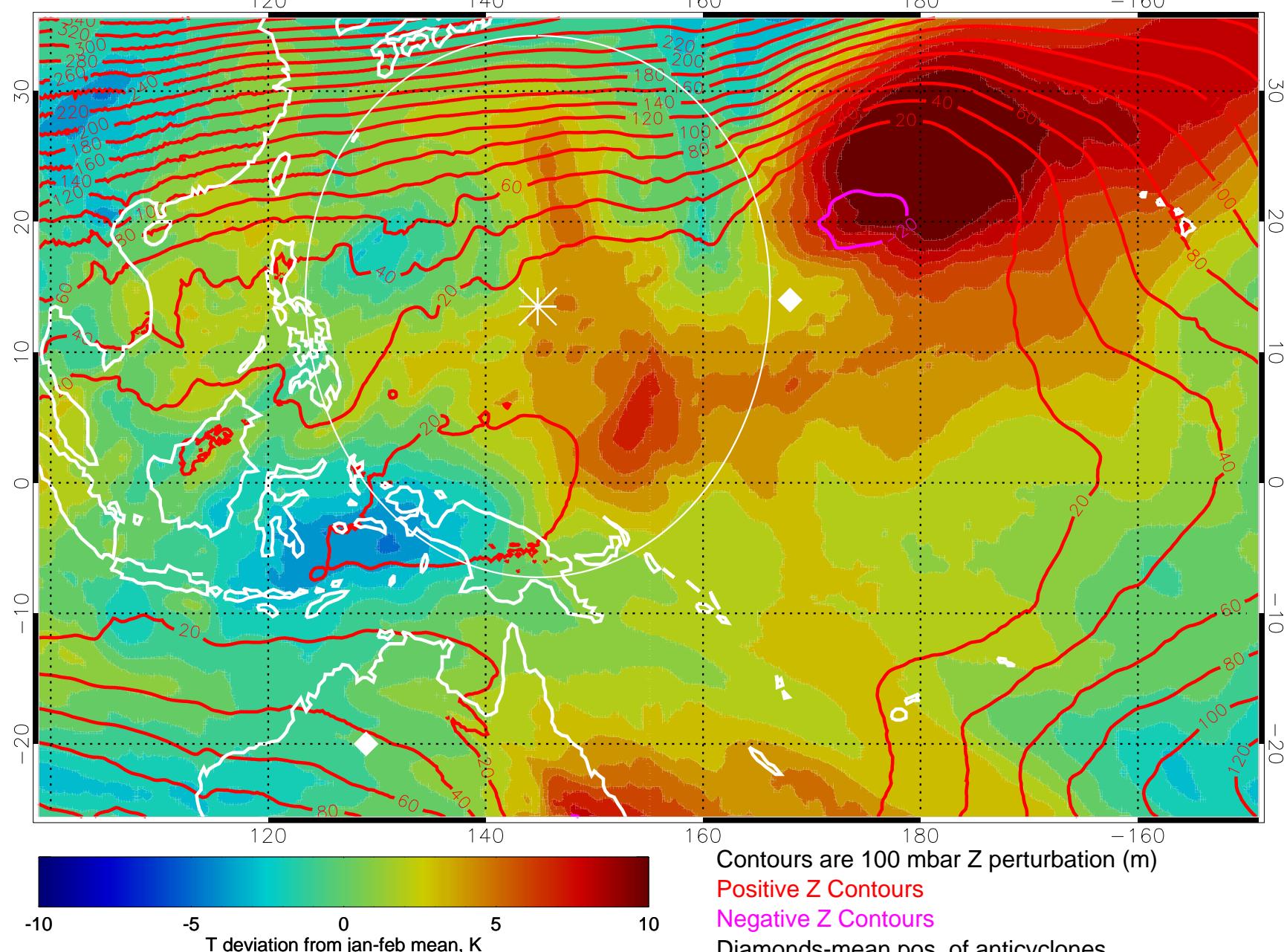
16081018, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16081100, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

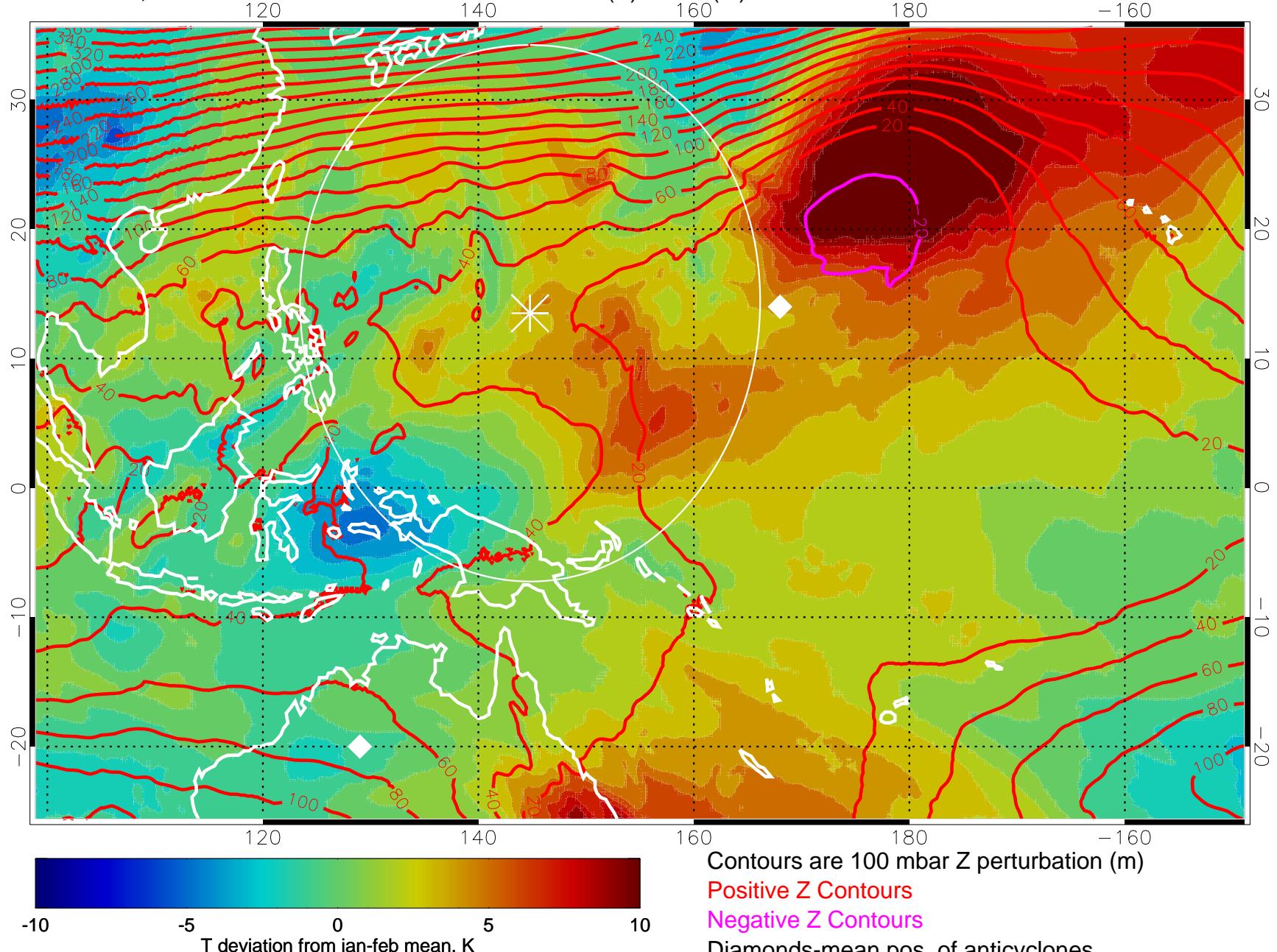


16081106, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

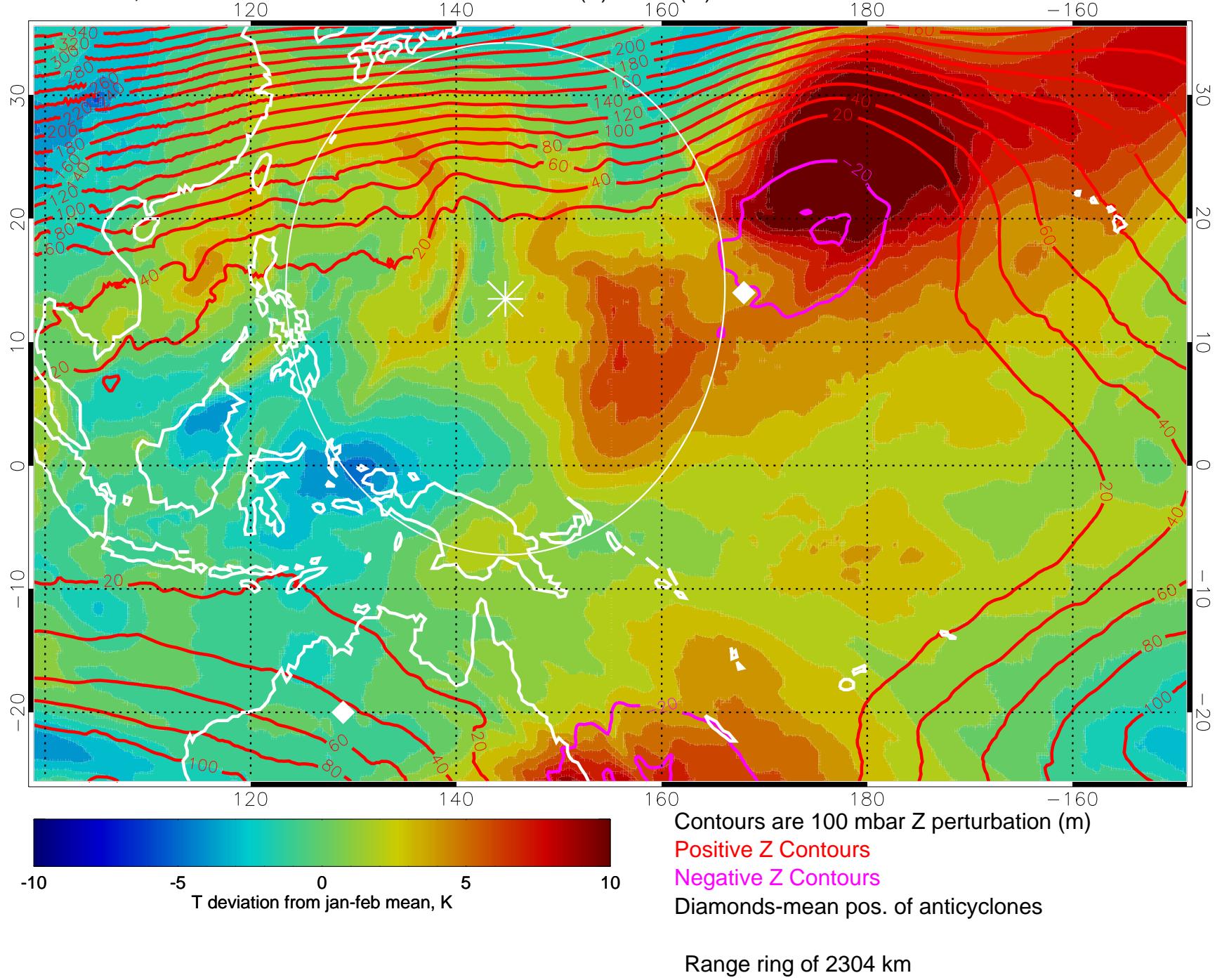


Range ring of 2304 km

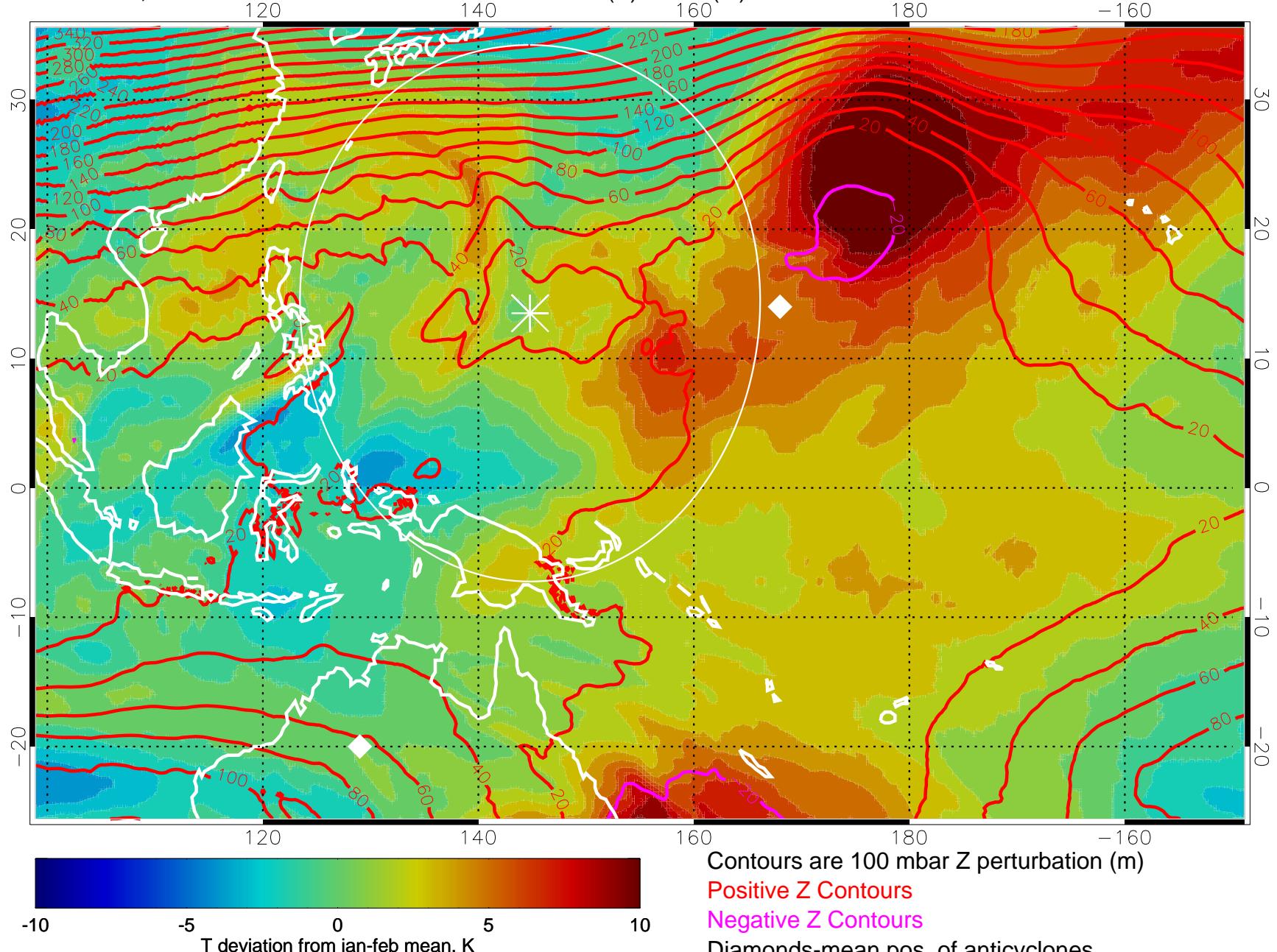
16081112, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16081118, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16081200, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 2304 km